

# REPLACEMENT PARTS GUIDE

## 6M Final Tier 4 (FT4) MY20 Series Tractors – 6155M, 6175M, 6195M

### ENGINE

#### DEF LINE FILTER

[DZ110513](#)

Replace after every 4500 hours or 3 years, whichever occurs first.



#### DEF INJECTION PUMP FILTE

[DZ114640](#)

Replace after every 4500 hours or 3 years, whichever occurs first.



#### FINAL FUEL FILTER

[DZ115392](#)

Replace after every 750 hours.



#### PRIMARY FUEL FILTER

[DZ115391](#)

Replace after every 750 hours.



#### SECONDARY AIR FILTER

[AL215054](#)

Replace at every fourth change of Primary Air Filter, or after 4500 hours or 2 year, whichever occurs first.



#### FRONT PTO OIL FILTER

[DE30500](#)

Replace after every 500 hours.



#### PRIMARY AIR FILTER

[AL215053](#)

Replace after every 1500 hours, or 2 years whichever occurs first, or if the relevant information is displayed on the CommandCenter™.



#### ENGINE OIL FILTER

[RE539279](#)

Replace every 750 hours thereafter or annually. The extended 750 hour



### CAB

#### FRESH AIR FILTER (QTY 2)

[AL225552](#)

Replace after every 1500 hours, or 2 years, or with Engine Primary Air Filter, whichever occurs first.



#### [AL158986](#) ACTIVATED CARBON KIT

Newer clean Replace after every 750 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

#### RECIRCULATION AIR FILTER (QT

[L214634](#)

Replace after every 1500 hours, or 2 years, or with Engine Primary Air Filter, whichever occurs first.



#### [AL158986](#) ACTIVATED CARBON KIT

Never clean. Replace after every 750 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

#### ENGINE CRANKCASE VENTINATION FILTER FAN,

[DZ105100](#)

Replace after every 750 hours.



#### HYDRAULICS OIL FILTER

[AL232896](#)

Replace after first 100 hours then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.



#### TRANSMISSION OIL FILTER

[AL221066](#)

Replace after first 100 hours then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.



# CAPACITIES

## 6M Final Tier 4 (FT4) MY20 Series Tractors – 6155M, 6175M, 6195M

### CAPACITIES (Approximate):

#### Fuel Tank:

6155M.....	270 L (71.3 gal)
6175M, 6195M.....	325 L (85.9 gal)

#### DEF Tank:

##### John Deere Diesel Exhaust Fluid™

6155M.....	16 L (4.2 gal)
6175M, 6195M.....	20 L (5.3 gal)

#### Cooling System:

##### Cool-Gard™ II

6155M.....	27 L (7.1 gal)
6175M, 6195M.....	28 L (7.4 gal)

#### Crankcase:

##### Plus-50™ II

.....	23.5 L (6.2 gal)
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#### Transmission / Hydraulics:

##### Hy-Gard™

Transmission.....	70 L (20.1 gal)
Extra with creeper.....	2 L (0.5 gal)
Extra with front-wheel drive.....	3 L (0.8 gal)

Extra with additional oil reservoir.....	14 L (3.7 gal)
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#### Front PTO:

.....	2.6 L (0.7 gal)
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#### Front-wheel Drive

##### Hy-Gard™

##### 6155M

Axle housing (with TLS™).....	10.0 L (2.6 gal)
Axle housing (without TLS™).....	9.2 L (2.4 gal)
Final drives, per side (with brake).....	2.4 L (0.63 gal)
Final drives, per side (without brake).....	2.2 L (0.58 gal)

##### 6175M, 6195M

Axle housing (with TLS™).....	11.4 L (3.0 gal)
Axle housing (without TLS™).....	10.6 L (2.8 gal)
Final drives, per side (with brake).....	2.6 L (0.69 gal)
Final drives, per side (without brake).....	2.0 L (0.53 gal)

#### Air-conditioning System

Refrigerant.....	1225 - 1275 g (2.70 - 2.81 lb)
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### ENGINE

#### ALTERNATOR



[AL232855](#) - 14 V / 170 A, (977139 - 999999); 14 V / 150 A, (673929 - 977138)  
[AL232853](#) - 14 V / 210 A, (977139 - 999999); 14 V / 200 A, 673929 - 977138  
[AL216156](#) - 14V / 125A; 14 V / 125 A

#### BELT



[L202230](#) - DRIVE BELT, W/ AIR CONDITIONING - SYSTEM, (LGTH= 2991 MM)  
[L203307](#) - DRIVE BELT, W/ AIR CONDITIONING SYSTEM, (LGTH= 2946 MM)

#### BATTERY



[AL203839](#) - WET CHARGED BATTERY, 12V 154 Ah, 1150 A  
[AL203840](#) - Wet CHARGED BATTERY 12 V, 174 Ah

### AXLE

#### TIE ROD



[AL224306](#) - MFWD AXLE  
[AL224139](#) - MFWD AXLE  
[AL75597](#) - 2WD FRONT AXLE



### CAB

#### SEAT



[AL210441](#) - BACK, AIR SUSPENDED, MECHANICAL SUSPENDED  
[AL210442](#) - BOTTOM, AIR SUSPENDED, MECHANICAL SUSPENDED  
[AL210474](#) - BOTTOM, AIR SUSPENDED  
[AL210473](#) - BACK, AIR SUSPENDED  
[AL173179](#) - INSTRUCTIONAL SEAT  
[AL173178](#) - INSTRUCTIONAL SEAT

#### BRAKE DISK



[AL171954](#) - REAR AXLE, TK = 4.9 MM  
[AL214835](#) - REAR AXLE, TK = 4.9 MM  
[RE324245](#) - REAR AXLE  
[AL171955](#) - REAR AXLE, TK = 5.9 MM  
[AL226241](#) - REAR AXLE  
[RE321696](#) - REVERSER BRAKE, PQT™ OR CQT™  
[AL160176](#) - MFWD AXLE  
[DE30428](#) - FRONT PTO

#### CLUTCH DISK



[RE326611](#) - MFWD DISK  
[RE95452](#) - CLUTCH PLATE  
[R321692](#) - FORWARD CLUTCH, PQT™ OR CQT™  
[RE96805](#) - CLUTCH PLATE  
[R326609](#) - C4 CLUTCH, PQT™ OR CQT™  
[R216294](#) - CLUTCH PLATE